

L. Number	Hits	Search Text	DB	Time stamp
1	3	((("6319230") or ("6613026") or ("6344027"))).PN.	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:31
2	34	("4578061"   "4596556"   "4790824"   "5064413"   "5098389"   "5236424"   "5262128"   "5324276"   "5357279"   "5383851"   "5399163"   "5403311"   "5419777"   "5457041"   "5464395"   "5472441"   "5478328"   "5520639"   "5538504"   "5672174"   "5693029"   "5697901"   "5702384"   "5766164"   "5782823"   "5807395"   "5830222"   "5840061"   "5843017"   "5882332"   "5997525"   "6063082"   "6093185"   "6203556").PN.	USPAT	2004/01/09 12:26
3	85	("3474777"   "3987795"   "4033351"   "4043342"   "4303636"   "4331654"   "4345588"   "4506680"   "4532924"   "4545368"   "4562838"   "4565200"   "4574782"   "4586490"   "4652257"   "4662359"   "4690130"   "4692139"   "4753248"   "4763671"   "4776086"   "4800899"   "4813429"   "4818542"   "4823793"   "4860744"   "4907589"   "4920978"   "4931047"   "4945912"   "4947842"   "4963364"   "4966604"   "4976680"   "4976711"   "4983159"   "4989601"   "5007908"   "5009656"   "5013312"   "5015227"   "5016615"   "5026959"   "5047027"   "5055100"   "5057107"   "5059199"   "5067952"   "5071419"   "5078717"   "5080660"   "5084001"   "5084045"   "5085659"   "5100423"   "5125928"   "5167626"   "5169396"   "5170789"   "5170805"   "5178620"   "5183455"   "5190539"   "5190541"   "5190766"   "5197466"   "5197963"   "5197964"   "5203782"   "5205289"   "5207675"   "5217458"   "5236410"   "5236424"   "5246438"   "5277696"   "5281213"   "5281217"   "5281218"   "5286253"   "5290286"   "5295955"   "5300069"   "5300099"   "5322503").PN.	USPAT	2004/01/09 12:29
4	31	palasis.in. with maria	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:32
5	52	rosenthal.in. with arthur	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:32
6	79	(palasis.in. with maria) (rosenthal.in. with arthur)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:34
7	13607	( cannula needle penetrator penetrating injector injecting) same lateral	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:35
8	8020	( cannula needle penetrator penetrating injector injecting) with lateral	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:35
9	8020	( cannula needle penetrator penetrating injector injecting) with lateral	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:35
10	2740	( cannula needle penetrator penetrating injector injecting) near3 lateral	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:36
11	2191	( cannula needle penetrator penetrating injector injecting) near3 perpendicular	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:36
12	4766	(( cannula needle penetrator penetrating injector injecting) near3 lateral ) (( cannula needle penetrator penetrating injector injecting) near3 perpendicular )	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:37
13	1093	(( ( cannula needle penetrator penetrating injector injecting) near3 lateral ) (( cannula needle penetrator penetrating injector injecting) near3 perpendicular )) and medical	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:37
14	597	(( ( cannula needle penetrator penetrating injector injecting) near3 lateral ) (( cannula needle penetrator penetrating injector injecting) near3 perpendicular )) and catheter	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:37
15	1772	(( ( cannula needle penetrator penetrating injector injecting) near3 lateral ) (( cannula needle penetrator penetrating injector injecting) near3 perpendicular )) and degree	USPAT; US-PGPUB; EPO; JPO	2004/01/09 12:37

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16	208	(( (cannula needle penetrator penetrating injector injecting) near3 lateral ) (( cannula needle penetrator penetrating injector injecting) near3 perpendicular )) same degree	USPAT; US-PGPUB; EPO; JPO USPAT	2004/01/09 13:07
17	39	("4013080"   "4343306"   "4403617"   "4518383"   "4616656"   "4799495"   "4926860"   "4958901"   "4969888"   "5031634"   "5067957"   "5098400"   "5108404"   "5219358"   "5221269"   "5231989"   "5238004"   "5242448"   "5243996"   "5295493"   "5345937"   "5354279"   "5464395"   "5533982"   "5542434"   "5556410"   "5573542"   "5597378"   "5601572"   "5607389"   "5628734"   "5636641"   "5741278"   "5766218"   "5853423"   "5895395"   "6143004"   "6190353"   "6217554").PN.	USPAT	2004/01/09 12:40
18	10	("5088979"   "5354279"   "5419777"   "5464395"   "5536267"   "5672174"   "5693029"   "5713853"   "5728143"   "6004295").PN.	USPAT	2004/01/09 12:40
19	95	("Re32057"   "Re32066"   "3991770"   "4016886"   "4074718"   "4080959"   "4095602"   "4119102"   "4140130"   "4154246"   "4230129"   "4285346"   "4290435"   "4303636"   "4346715"   "4375220"   "4545368"   "4565200"   "4676258"   "4709701"   "4823791"   "4881543"   "4887614"   "4962761"   "5003991"   "5007908"   "5010897"   "5099756"   "5190517"   "5190541"   "5257451"   "5273535"   "5275162"   "5282797"   "5293869"   "5309910"   "5313943"   "5314466"   "5328467"   "5334193"   "5342357"   "5348554"   "5363861"   "5366490"   "5368592"   "5370675"   "5370678"   "5383917"   "5385544"   "5398683"   "5403311"   "5409453"   "5421819"   "5423807"   "5423808"   "5423811"   "5433708"   "5435805"   "5437662"   "5456662"   "5456682"   "5458596"   "5458597"   "5462521"   "5470308"   "5470309"   "5471982"   "5472441"   "5484400"   "5486161"   "5505730"   "5507743"   "5509419"   "5514130"   "5514131"   "5531676"   "5531677"   "5536240"   "5536267"   "5540655"   "5542915"   "5542916"   "5542928"   "5545161"   "5545171"   "5545193"   "5546267"   "5549108"   "5549644"   "5554110"   "5556377"   "5558672"   "5558673"   "5560358"   "5562703").PN.	USPAT	2004/01/09 12:41
20	33	("1814791"   "3634652"   "3920021"   "4016881"   "4071028"   "4196734"   "4228800"   "4248231"   "4269174"   "4313431"   "4449528"   "4476862"   "4532924"   "4543090"   "4582057"   "4637392"   "4641649"   "4660571"   "4674499"   "4685459"   "4706667"   "4805616"   "4953559"   "4955377"   "4998933"   "5007908"   "5078717"   "5085652"   "5106386"   "5109830"   "5122137"   "5125928"   "5281218").PN.	USPAT	2004/01/09 12:43

21	147	(("Re32066"   "1879249"   "1950788"   "1968997"   "2008526"   "2022065"   "2047535"   "2118631"   "2710000"   "3230957"   "3339542"   "3556079"   "3595239"   "3598108"   "3682162"   "3828780"   "3835842"   "3840016"   "3850175"   "3858577"   "3884237"   "3924628"   "3939840"   "3942530"   "3948270"   "3991770"   "4011872"   "4119102"   "4136566"   "4137920"   "4154246"   "4204549"   "4228809"   "4267828"   "4295467"   "4307720"   "4311145"   "4311154"   "4312364"   "4375220"   "4397314"   "4402311"   "4405314"   "4411266"   "4448198"   "4452236"   "4470407"   "4494539"   "4552554"   "4562838"   "4565200"   "4568329"   "4580551"   "4594074"   "4601296"   "4612940"   "4669475"   "4672962"   "4676258"   "4681122"   "4682596"   "4697595"   "4700716"   "4706681"   "4709698"   "4719914"   "4765331"   "4769005"   "4774949"   "4776086"   "4784638"   "4785829"   "4798215"   "4800899"   "4805616"   "4813429"   "4817601"   "4818954"   "4822333"   "4823791"   "4823812"   "4860744"   "4865047"   "4872458"   "4887615"   "4893623"   "4896671"   "4905667"   "4907589"   "4911148"   "4911173"   "4919129"   "4920978"   "4932958"   "4936281"   "4943290"   "4946449"   "4949706"   "4950267"   "4955377"   "4961435"   "4966597"   "4967765"   "4976711"   "4998932"   "4998933"   "5002558"   "5007437"   "5007908"   "5010886"   "5026959"   "5029588"   "5030227"   "5035695"   "5035696"   "5057105"   "5057106"   "5059851"   "5071418"   "5080660"   "5083565"   "5084044"   "5100423"   "5108415"   "5109859"   "5116615"   "5120316"   "5122137"   "5135525"   "5150717"   "5170787"   "5178620"   "5179962"   "5190539"   "5195965"   "5197963"   "5201732"   "5220927"   "5228441"   "5234004"   "5235964"   "5249585"   "5257451"   "5273524"   "5281218"   "5300069"   "5300099").PN.	USPAT	2004/01/09 13:00
22	14	((("4861336"   "5088979"   "5112305"   "5196024"   "5252159"   "5304121"   "5320634"   "5324260"   "5354279"   "5389314"   "5415637"   "5419777"   "5464395"   "5538504").PN.	USPAT	2004/01/09 13:03
23	11	((("3570498"   "4136695"   "4511356"   "4578061"   "4684369"   "4769005"   "4771777"   "4846785"   "4861336"   "4946442"   "5088979").PN.	USPAT	2004/01/09 13:03
24	3	((("2574840"   "4222380"   "4668226").PN.	USPAT	2004/01/09 13:04
25	2666	(( (needle cannula microneedle) with (inject\$ punctur\$ penetrat\$) same ( perpenidcular\$ angular\$ lateral\$)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:12
26	1277	(( (needle cannula microneedle) with (inject\$ punctur\$ penetrat\$) with ( perpenidcular\$ angular\$ lateral\$)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:08
28	772	(( ((needle cannula microneedle) with (inject\$ punctur\$ penetrat\$) with ( perpenidcular\$ angular\$ lateral\$)) and @PD<=19990507	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:09
29	760	(( ((needle cannula microneedle) with (inject\$ punctur\$ penetrat\$) with ( perpenidcular\$ angular\$ lateral\$)) and @PD<=19990507) not ((( (cannula needle penetrator penetrating injector injecting) near3 lateral ) ((cannula needle penetrator penetrating injector injecting) near3 perpendicular )) same degree)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:09
30	102	(( (((needle cannula microneedle) with (inject\$ punctur\$ penetrat\$) with ( perpenidcular\$ angular\$ lateral\$)) and @PD<=19990507) not ((( (cannula needle penetrator penetrating injector injecting) near3 lateral ) ((cannula needle penetrator penetrating injector injecting) near3 perpendicular )) same degree)) and ( drug therapeutic)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:09
32	22018	(( (multiple several plural plurality) with (needle cannula microneedle)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:13
33	3204	(( (multiple several plural plurality) with (needle cannula microneedle) with (first second)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:13

34	293	(( multiple several plural plurality ) with ( needle cannula microneedle) with ( first second)) same inject\$	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:23
35	1483	604/272	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:23
36	1281	604/272 and ( needle cannula)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:23
37	656	(604/272 and ( needle cannula)) and ( plural several multiple)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:23
39	270	604/272 and (( needle cannula) with (plural several multiple))	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:24
40	260	(604/272 and (( needle cannula) with (plural several multiple))) not ((( cannula needle penetrator penetrating injector injecting) near3 lateral ) (( cannula needle penetrator penetrating injector injecting) near3 perpendicular )) same degree)	USPAT; US-PGPUB; EPO; JPO	2004/01/09 13:24
41	8	("5300022"   "5328470"   "5354279"   "5385148"   "5419777"   "5672174"   "6102926"   "6309370").PN.	USPAT	2004/01/09 13:25
42	11	("5112305"   "5354271"   "5354279"   "5364356"   "5419777"   "5536250"   "5591159"   "5599306"   "5681281"   "5693029"   "6102887").PN.	USPAT	2004/01/09 13:27
43	80	("3516408"   "4291013"   "4576604"   "4578061"   "4774949"   "4794931"   "4859470"   "4997431"   "5047039"   "5054492"   "5106386"   "5167239"   "5190528"   "5193546"   "5242397"   "5254089"   "5282810"   "5287861"   "5304121"   "5312341"   "5330496"   "5336252"   "5342394"   "5345940"   "5354279"   "5366490"   "5373849"   "5397307"   "5409019"   "5419777"   "5423878"   "5429144"   "5429634"   "5443497"   "5452733"   "5462523"   "5464395"   "5499630"   "5507724"   "5523092"   "5536250"   "5538504"   "5551954"   "5554114"   "5554182"   "5569197"   "5570693"   "5571086"   "5571151"   "5588432"   "5588960"   "5596990"   "5597378"   "5599300"   "5607418"   "5609574"   "5614204"   "5628784"   "5634895"   "5661133"   "5662609"   "5665077"   "5674198"   "5693029"   "5704361"   "5704926"   "5713363"   "5713853"   "5713887"   "5724975"   "5724977"   "5728123"   "5735847"   "5738658"   "5771895"   "5772629"   "5772632"   "5807306"   "6004269"   "6053911").PN.	USPAT	2004/01/09 13:28
44	11	("4019498"   "4457299"   "4580578"   "4857041"   "4950267"   "5003991"   "5149329"   "5304147"   "5324775"   "5336263"   "5352182").PN.	USPAT	2004/01/09 13:29
45	14	("1867624"   "3001522"   "4517965"   "4552554"   "4632668"   "4842585"   "5147314"   "5224488"   "5242448"   "5301684"   "5360416"   "5366490"   "5425376"   "5514111").PN.	USPAT	2004/01/09 13:31